

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	140	hwang-g\$.in.	US-PGPUB; USPAT	OR	ON	2008/11/20 18:36
S4	551	lg.as. and nozzle	US-PGPUB; USPAT	OR	ON	2008/11/20 18:42
S6	239	lg.as. and nozzle.clm.	US-PGPUB; USPAT	OR	ON	2008/11/20 18:43
S7	0	pct/kr2005/001545	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:52
S8	183	/001545	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:52
S9	183	"001545"	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:52
S10	5	"001545" and nozzle	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:52
S11	5	"2006028324"	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:53
S12	1	2006-222482.NRAN.	DERWENT	OR	ON	2008/11/20 18:53
S13	1	"6431188".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 18:58
S14	1	"05103742"	EPO; JPO; DERWENT	OR	ON	2008/11/20 18:58
S23	56	"103742"	EPO; JPO; DERWENT	OR	ON	2008/11/20 19:08
S26	1	"0075330"	EPO; JPO; DERWENT	OR	ON	2008/11/20 19:53
S27	10	"75330"	EPO; JPO; DERWENT	OR	ON	2008/11/20 19:53
S28	19	"44535"	EPO; JPO; DERWENT	OR	ON	2008/11/20 19:53
S29	899	134/198.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/21 10:28
S30	9	("4064887"   "5474378"   "5823211"   "5904166"). PN. OR ("6431188"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:18

S31	25	("20040159339"   "3070714"   "3199525"   "3600602"   "3669132"   "3835880"   "4106517"   "4347861"   "4559959"   "5097855"   "5429679"   "5494062"   "5525161"   "5545259"   "5601660"   "5669983"   "5711325"   "5762080"   "5837151"   "6138692"   "6182674"   "6418943"   "6431188"). PN. OR ("7232494"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:18
S32	80	("1700563"   "1793798"   "1963520"   "20020157995"   "2439535"   "2571438"   "2662536"   "2681658"   "2862510"   "2878826"   "2879026"   "3084701"   "3241563"   "3319651"   "3457929"   "3568789"   "3807419"   "3903909"   "4243431"   "4279384"   "4319599"   "4350306"   "4392891"   "4468333"   "4559959"   "4593419"   "4612947"   "4673441"   "4972861"   "5097855"   "5131420"   "5165433"   "5165435"   "5320120"   "5333631"   "5345957"   "5377707"   "5433232"   "5450868"   "5493745"   "5499640"   "5566696"   "5579790"   "5601660"   "5609172"   "5628334"   "5630437"   "5700329"   "5711326"   "5730805"   "5762080"   "5779812"   "5803100"   "5848601"   "5900070"   "5909743"   "5924432"   "6103017"   "6182674"   "6234184"   "6418943"   "6431188"   "6605157"   "6805142"). PN. OR ("7146992"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:26
S33	9	("4064887"   "5474378"   "5823211"   "5904166"). PN. OR ("6431188"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:45

S34	10	("3538927"   "4179307"   "5115822"   "5595200"). PN. OR ("5823211"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:47
S35	28	("3560069"   "3726580"   "3726581"   "3736037"   "3761153"   "3768883"   "3809450"   "3809451"   "3822085"   "3892453"   "4097099"   "4226490"   "4449765"   "5044666"). PN. OR ("5474378"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:50
S36	31	("2035625"   "2648588"   "3070104"   "3115352"   "3207167"   "3463173"   "3511252"   "3538927"   "3809106").PN. OR ("4064887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:53
S37	1	("2004/0159339").URPN.	USPAT	OR	ON	2008/11/22 14:56
S38	1	("2006/0185700").URPN.	USPAT	OR	ON	2008/11/22 15:36
S39	0	("2005/0241681").URPN.	USPAT	OR	ON	2008/11/22 16:17
S42	6	((((check or flap\$4) with valve) same (arm or spray or nozzle or jet or shower or spout)) and (((check or flap\$4) with valve) with (angle\$4 or slope\$4 or slant\$4)) and ((tableware or pots or crockery or silverware or flatware or dishes or kitchenware or cutlery or culinary) near5 (wash\$4 or clean\$4 or steriliz\$4 or sanitiz\$4 or disinfect\$4 or rins\$4) or dishwasher)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:48
S43	659	((((check or flap\$4) with valve) with (arm or spray or nozzle or jet or shower or spout)) and (((check or flap\$4) with valve) with (angle\$4 or slope\$4 or slant\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:51

S44	155	((check or flap\$4) with valve) with (arm or spray or nozzle or jet or shower or spout)) and ((check or flap\$4) with valve) near5 (angle\$4 or slope\$4 or slant\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 16:52
S45	12	("2292003"   "3312237"   "4230148"   "4774981"   "4896695"   "5245956"   "5381821"   "5518026"   "6098656").PN. OR ("6253788").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 09:48
S47	1121	((check or flap\$4) with valve) with (arm or spray or nozzle or jet or shower or spout)) and ((check or flap\$4) with valve) near5 (bias\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:36
S48	53	((check or flap\$4) with valve) with (arm or spray or nozzle or jet or shower or spout)) and ((check or flap\$4) with valve) near5 (tilt\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:38
S49	748	((check or flap\$4) with valve) near5 (angle\$4 or slope\$4 or slant\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:44
S50	11	("0898524"   "1528703"   "1821992"   "4033375"   "4296772").PN. OR ("4537213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:02
S51	17	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and nozzle and ((check or flap \$4) near3 valve)	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:06
S52	17	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and nozzle and ("check valve" or "flap valve")	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:09
S53	31	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and (nozzle or spray\$4 or shower or spout or jet) and ("check valve" or "flap valve")	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:10

S54	0	"0401767"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:29
S55	0	"0401767a"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:29
S56	0	"ep0401767a"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:29
S57	0	"0786231"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:47
S58	12	"786231"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:47
S59	20	"401767"	EPO; JPO; DERWENT	OR	ON	2008/11/24 13:48
S60	354	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and nozzle and ((check or flap \$4) near3 valve)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 15:25
S61	46	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and nozzle and ((check or flap \$4) near3 valve) and ((basket or rack) with (adjustable or removable or detach or detachable or movable or slidable or sliding))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 15:28
S62	190	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and nozzle and ((conduit or tube or guide or pipe) same valve) and ((basket or rack) with (adjustable or removable or detach or detachable or movable or slidable or sliding))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 15:42
S63	11	("0898524"   "1528703"   "1821992"   "4033375"   "4296772").PN. OR ("4537213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 17:19
S64	11	("0793577"   "0834784"   "2771901"   "3687155").PN. OR ("4296772").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 17:20
S65	10087	"flap valve"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 17:24

S66	1152	"flap valve" and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 17:26
S67	171	("flap valve" same hing\$3) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 17:27
S68	268	((flap or check) near3 valve) and (hinge with (protrusion or arm\$3 or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4)) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 15:43
S69	470	((flap or check) near3 valve) and (hinge with (protrusion or arm\$3 or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4 or pin)) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 15:44
S70	353	((flap or check) near3 valve) and (hinge with (pin)) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 15:54
S71	322	((flap or check) near3 valve) and (hinge near5 (pin)) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 15:54
S72	575	(valve) same (hinge with (protrusion or arm\$3 or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4)) and "137". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 16:54
S73	2	("1464244").URPN.	USPAT	OR	ON	2008/11/25 16:57
S74	459	134/56d.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/25 18:57
S75	11	("3866837"   "4004600"   "4172463"   "4174723"   "4175575"   "4991611"   "5211190"   "5330102"   "5427129"   "5651380"   "5823211").PN. OR ("6612009").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 19:10
S76	155	(dishwasher or "dish washer" or warewasher or "wares washer" or (dish near4 wash\$4)) and ((gasket or seal) near5 (arm or spray or nozzle or jet or shower or spout))	USPAT; USOCR	OR	ON	2008/11/25 19:19

S77	20	("3508281"   "3546711"   "3825956"   "3926215"   "4159543").PN. OR ("4425670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 19:59
S78	10	("0272270"   "3047013"   "3118469"   "4127142"   "4813481"   "4935129"   "5117862").PN. OR ("7240378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 20:15
S79	7	("3678958"   "4257444"   "4694853").PN. OR ("5246032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 20:18
S80	0	("2008/0078459").URPN.	USPAT	OR	ON	2008/11/25 20:35
S81	1548	((flap or check) near3 valve) and (arm with (protrusion or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4 or pin)) and "137".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 20:40
S82	144	((flap or check) near3 valve) and (arm with ((protrusion or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4 or pin) with (inside or inner))) and "137".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 20:41
S83	65	((flap or check) near3 valve) and (arm with ((protrusion or flang\$4 or boss or nippl\$4 or nub\$4 or knob\$4 or projection or protuberance or spur\$4 or pin) near4 (inside or inner))) and "137".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 20:43
S87	331	chaffee.in.	US-PGPUB; USPAT	OR	ON	2008/11/26 15:36
S88	41	chaffee.in. and valve and inflatable	US-PGPUB; USPAT	OR	ON	2008/11/26 15:36
S89	42817	gasket and rubber	US-PGPUB; USPAT	OR	ON	2008/11/26 15:40
S90	12549	gasket near3 rubber	US-PGPUB; USPAT	OR	ON	2008/11/26 15:51
S91	3511	(gasket near3 rubber) with seal	US-PGPUB; USPAT	OR	ON	2008/11/26 15:52
S92	1918	(gasket near3 rubber) with seal	USOCR	OR	ON	2008/11/26 16:02

S93	270	((gasket near3 rubber) with (seal and (liquid or water)))	USOCR	OR	ON	2008/11/26 16:11
S94	6	((gasket near3 rubber) with (seal and (liquid or water))) and dishwasher	USOCR	OR	ON	2008/11/26 16:14
S95	443	((gasket near3 rubber) with (seal and (liquid or water)))	US-PGPUB; USPAT	OR	ON	2008/11/26 16:15
S97	1	"4271049".pn.	US-PGPUB; USPAT	OR	ON	2008/11/26 16:21

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